# MGT 320-1: Utilizing Computer-Aided Management of Emergency Operations (CAMEO) in WMD

Train-the-Trainer Version 1.0

#### Tuesday, March 14 2006 through Thursday, March 16, 2006

The goal of this course is to prepare representatives of federal, state, and local agencies to effectively conduct Train-the-Trainer CAMEO WMD workshops in their state or region.

Experienced CAMEO users with an interest in or an assignment to provide training to state and local emergency response agencies to compose the target audience. As users of CAMEO, the target audience should have experience in executing CAMEO in either a planning or response mode. They should have a basic understanding of air dispersion modeling of hazardous chemicals and possess a good working knowledge of how to conduct a hazards analysis for a local community. CAMEO is a suite of computer programs used by state and local public safety and emergency response personnel to plan for and respond to chemical hazards. The programs include a database utility to manage Tier2 Chemical inventories, accidents, contacts, and critical facilities. A dispersion-modeling program is provided to clarify the nature and extent of a chemical release on a community. A mapping program is also included in the programs.

#### **General Prerequisites**

Participation in this Train-the-Trainer program should be limited to experienced CAMEO users, knowledgeable of state and local emergency planning and response procedures for hazardous chemical incidents. Specifically, these personnel should be assigned or available for assignment to positions where they will conduct CAMEO WMD workshops for state or local officials involved in the emergency management system. They must have a picture ID (preferably one issued by their department) for presentation to instructors prior to the start of instruction.

### Prerequisite Knowledge, Skills and Abilities

The following prerequisites apply to personnel attending this course:

- Experience using CAMEO at the state or local level in emergency planning or response activities
- Understanding of the roles and responsibilities of state and local emergency planning and response personnel
- Understanding of community emergency planning processes for chemical hazards
- Understanding of the hazards analysis process for chemical hazards
- Understanding of the local or state emergency response process to chemical incidents
- Experience in conducting workshops for state or local emergency services personnel
- Knowledge of CAMEO fm Functions
- Navigator, Search, Show Related, Sharing Menu
- Familiarity of CAMEO fm Chemical Library functions:
- Search, Interpret, Report, Reactivity Worksheet
- Knowledge of ALOHA
- Ability to display footprints using Direct Input Module, Puddle Module, Tank Module
- Set Level of Concern, Interpret footprint, concentration and dose strength outputs
- Knowledge of MARPLOT
- Display map of choice, Display ALOHA footprint on map

#### LOCATION

California National Guard Joint Forces Training Base, 11200 Lexington Drive, Los Alamitos CA 90720 Building 15, Room 134 Please enter from the back

#### Registration

There is no registration fee

Please send registration requests to fadi.essmaeel@mail.house.gov For each registrant include: full name (as will appear on the certificate), title, organization, phone/fax, address and email

For further information, including lodging options please contact Kathleen Hollingsworth or Fadi Essmaeel at 714 960 6483

This course is sponsored by:

### **US Congressman Dana Rohrabacher**

And

### Governor's office of Emergency Services (OES)

With the

# California National Guard, Joint Forces Training Base (JFTB)

This training program was developed in cooperation with

**Louisiana State University National Center for Biomedical Research and Training Academy of Counter-Terrorist Education** 

**National Oceanic and Atmospheric Administration NOAA Ocean Service** 

> **Office of Response and Restoration** And the

**Environmental Protection Agency Office of Emergency Preparedness Prevention and Response**